

# (12) United States Patent

# Webster

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### (54) MOBILE DEVICE INTERACTION USING A SHARED USER INTERFACE

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(58) Field of Classification Search ...... None See application file for complete search history.

#### (56)References Cited

## U.S. PATENT DOCUMENTS

6,771,290 B1 8/2004 Hoyle 7,124,374 B1 10/2006 Haken

7,711,681 B2\* 5/2010 Dempski et al. ..... 707/600 7,765,542 B2 7/2010 Wiggins et al. 2006/0143129 A1 6/2006 Holm et al.

### OTHER PUBLICATIONS

"Multi Monitor-Dual Monitor-KVM-Remote Control Software", retrieved from http://www.maxivista.com, 2 pages.

"Maxi Vista v3-Manual", retrieved from http://www.maxivista. com/docs3/09/manual.htm, 23 pages.

"Maxi Vista—How it Works", retrieved from http://www.maxivista. com/how.htm, 3 pages.

\* cited by examiner

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#### (57)**ABSTRACT**

Methods, systems, and apparatus, including computer program products, for mobile device interaction using a shared user interface.

### 30 Claims, 4 Drawing Sheets

